

IN THE CLAIMS

Please amend the claims as follows:

Claims 1-44 (Canceled).

Claim 45 (New): A method of adjusting alignment of light beams in a multibeam light source, said method comprising:

emitting light from a plurality of light emitting points in a semiconductor laser, said plurality of light emitting points positioned in linear relationship to one another and having an equidistant pitch so as to respectively emit the light beams simultaneously scanned over a recording substrate;

first rotating the semiconductor laser array with respect to a collimator lens to a first alignment position so that each of the light emitting points in the plurality of light emitting points is generally aligned in a secondary scanning direction of the recording substrate;

retaining the semiconductor laser array in the first alignment position with respect to the collimator lens using an ultraviolet curing adhesive resin after the first rotating;

second rotating the semiconductor laser array with respect to a bracket with tapped screw holes to a second alignment position so as to satisfy the relation  $\theta \leq \tan^{-1}\{1/(n-1)\}$ , where angle  $\theta$  is defined by first and second straight lines on the recording substrate, said first straight line drawn perpendicular to a primary scanning direction and said second straight line drawn through respective centers of a first and an n-th light beam spot formed by the light beams emitted respectively from said plurality of light emitting points; and

retaining the semiconductor laser array in the second alignment position with respect to the bracket by tightening screws through the tapped screw holes after the second rotating.